

PHYSICAL CHANGE

1. a change in size, shape, or state
2. no new substance is formed

CHEMICAL CHANGE

1. a change in the physical and chemical properties
2. a new substance is formed

Write **P** if **physical change** has occurred and **C** if **chemical change** has occurred.

	1. An ice cube is placed in the sun. later, there is a puddle of water. Later still, the puddle is gone.
	2. Tow chemicals are mixed together and gas is produced.
	3. A bicycle changes color as it rusts.
	4. A solid is crushed to a powder.
	5. Two substances are mixed and light is produced.
	6. A piece of ice melts and reacts with sodium.
	7. Mixing salt and pepper.
	8. Chocolate syrup is dissolved in milk.
	9. A marshmallow is toasted over a campfire.
	10. A marshmallow is sliced in half